

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Tohonadla 36-N
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT TOHONADLA
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR NNOGC EXPLORATION & PRODUCTION, LLC		7. OPERATOR PHONE 303 910-9525
8. ADDRESS OF OPERATOR 1625 Broadway, Suite 1000, Denver , CO, 80202		9. OPERATOR E-MAIL drubeking@nnogc.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-20-603-229	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN') Navajo		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	402 FSL 1898 FWL	SESW	36	41.0 S	21.0 E	S
Top of Uppermost Producing Zone	402 FSL 1898 FWL	SESW	36	41.0 S	21.0 E	S
At Total Depth	402 FSL 1898 FWL	SESW	36	41.0 S	21.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 402	23. NUMBER OF ACRES IN DRILLING UNIT 2560
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1264	26. PROPOSED DEPTH MD: 6850 TVD: 6850	
27. ELEVATION - GROUND LEVEL 4756	28. BOND NUMBER RLB0006712	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 09-135

Hole, Casing, and Cement Information

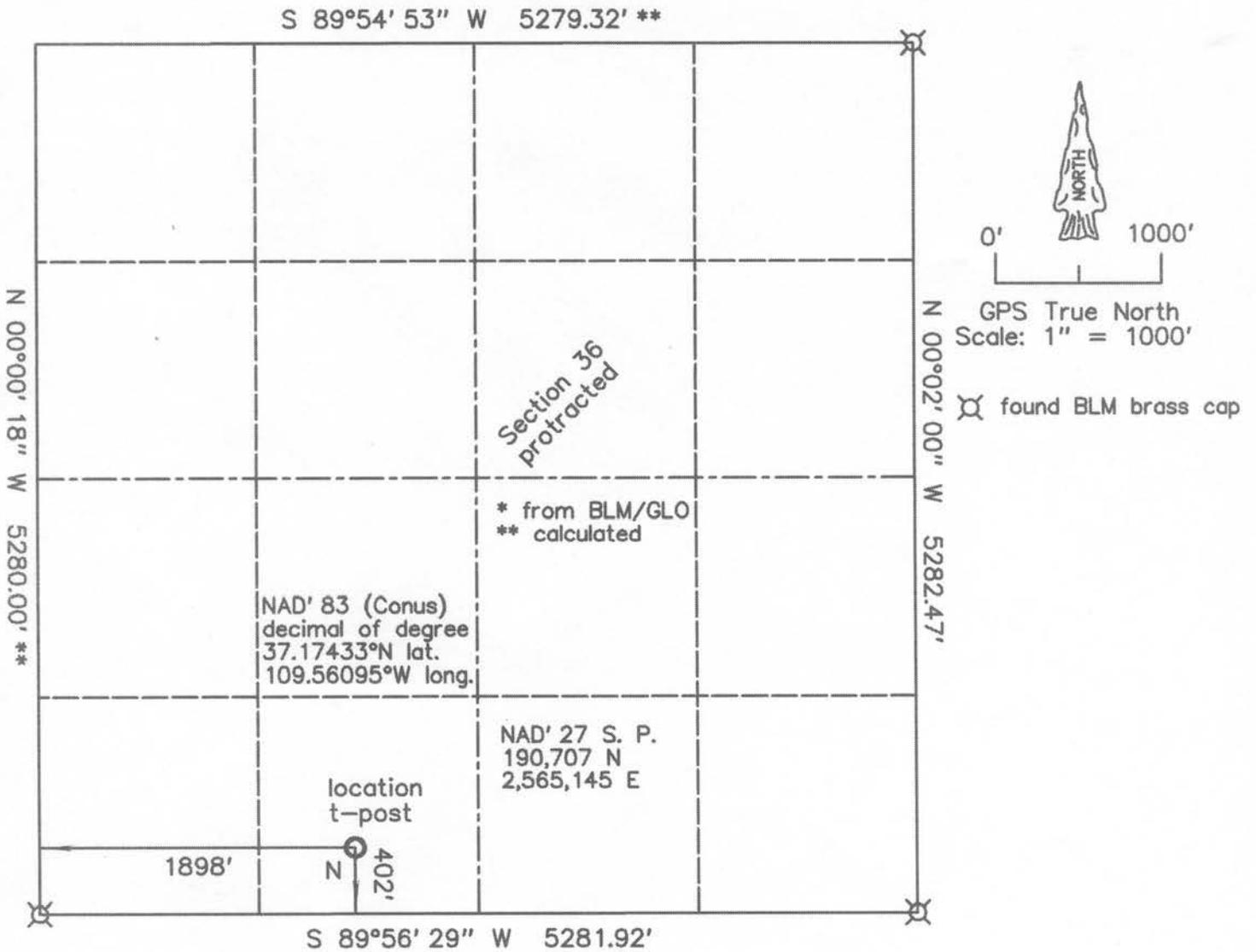
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	20	16	0 - 60	0.0	Unknown	0.0	Unknown	0	0.0	0.0
Surf	12.25	8.625	0 - 1400	24.0	J-55 Casing/Tubing	24.0	Halliburton Light , Type Unknown	325	1.95	12.4
							Unknown	200	1.19	15.6
Prod	7.875	5.5	0 - 6850	17.0	K-55 Casing/Tubing	10.0	Halliburton Light , Type Unknown	510	1.95	15.2
							Unknown	335	1.26	15.2

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Lauren Germinario	TITLE Land Manager	PHONE 303 538-8300
SIGNATURE	DATE 01/14/2013	EMAIL lgerminario@nnogc.com
API NUMBER ASSIGNED 43037500490000	APPROVAL  Permit Manager	



Location Description -
 NNOGC Exploration and Production LLC
 Tohonadla 36-N
 402' FSL & 1898' FWL
 Section 36, T.41 S., R.21 E., SLM
 4756' ground elevation NAVD' 88
 San Juan County, UT



The above and plat is correct to my knowledge and belief
 Utah Land Surveyor 161297.

date: 08/04/2011